

| SEARCHED | | | |
|---------------------------|------|---------|-------|
| Class | Sub. | Date | Exmr. |
| 514 | 565 | 6/24/02 | DPJ |
| 536 | 23.2 | ↓ | ↓ |
| | 23.5 | ↓ | ↓ |
| 435 | 6 | ↓ | ↓ |
| updated above search also | | 9/10/03 | DPJ |
| | | ↓ | ↓ |
| 435 | 194 | ↓ | ↓ |
| updated above search | | 9/26/03 | DPJ |
| | | ↓ | ↓ |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|---------|-------|
| Class | Sub. | Date | Exmr. |
| SEQ ID NOS | 1-4 | 9/17/03 | DPJ |
| 514 | 565 | 9/26/03 | DPJ |
| 536 | 23.2 | ↓ | ↓ |
| | 23.5 | ↓ | ↓ |
| 435 | 6 | ↓ | ↓ |
| | 194 | ↓ | ↓ |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | |
|---|---------|-------|
| | Date | Exmr. |
| reviewed 09/323,412 | 6/24/02 | DPJ |
| UNVS. in PALM | ↓ | ↓ |
| UNVS. & search terms (strict attached) in USPTO | ↓ | ↓ |
| DWPI, Medline, LifeSci, Embase, BIOSIS, CAPLUS | ↓ | ↓ |
| updated above search | 9/10/03 | DPJ |
| SEQ ID NOS 1-4 in issued | 9/11/03 | DPJ |
| Pending, EST, POPabs, GenBank, GeneSeq, J. Biol. Chem., PIR76, Swiss, Prot 41, SPREMB23 | ↓ | ↓ |
| in file except pending | 9/15/03 | DPJ |
| consult w/ CMyers | 9/17/03 | DPJ |
| consult w/ S. Z. time | 9/26/03 | DPJ |
| update above search | ↓ | ↓ |

(RIGHT OUTSIDE)